

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	("20030088400" "20030115052" "20040088160" "20040162720" "4964113" "5535300" "5596676" "6484142" "6662154" "6704705" "6794996").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 12:35
L2	11	("20030088400" "20030115052" "20040088160" "20040162720" "4964113" "5535300" "5596676" "6484142" "6662154" "6704705" "6794996").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 12:36
L4	9	("20030088400" "20030115052" "20040088160" "20040162720" "4964113" "5535300" "5596676" "6484142" "6662154" "6704705" "6794996").PN. and (frame and (audio or speech) and (spectrum or spectral)) and (encoder or coder or encode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 12:39
L5	1	("20030088400" "20030115052" "20040088160" "20040162720" "4964113" "5535300" "5596676" "6484142" "6662154" "6704705" "6794996").PN. and (frame and (audio or speech) and (spectrum or spectral)) and (encoder or coder or encode) and (bits and (scale with factor) and (initial or target))	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 12:45
L8	0	"22030088400" and ( (scale near factor))	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 12:46
L7	0	"22030088400" and ((adjusted or common) same (scale near factor))	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 12:46
L6	0	"22030088400" and ((adjusted or common) with (scale near factor))	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 12:47
L9	1	"20030088400" and ((adjusted or common) with (scale near factor))	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 12:48
L10	1	"20030088400" and ((adjusted or common) with (scale near factor)) and bits	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/16 13:03

## EAST Search History

L11	79	(US-20050071027-\$ or US-20030088328-\$ or US-20030079222-\$ or US-20030088400-\$ or US-20050075871-\$ or US-20040158456-\$ or US-20040131204-\$ or US-20040162720-\$ or US-20040230425-\$ or US-20040162723-\$ or US-20030088423-\$ or US-20040002859-\$ or US-20030083867-\$ or US-20030115052-\$ or US-20040088160-\$).did. or (US-6295009-\$ or US-5864802-\$ or US-5758315-\$ or US-5748763-\$ or US-5982935-\$ or US-5893066-\$ or US-6732071-\$ or US-5729556-\$ or US-5999899-\$ or US-6577252-\$ or US-6108622-\$ or US-6529604-\$ or US-5703579-\$ or US-6424939-\$ or US-5946652-\$ or US-6950794-\$ or US-6308150-\$ or US-6456968-\$ or US-6349284-\$ or US-6298087-\$ or US-5777812-\$ or US-5956674-\$ or US-5497435-\$ or US-5636324-\$ or US-5657454-\$ or US-6456963-\$).did. or (US-6330335-\$ or US-6344808-\$ or US-6725192-\$ or US-6173024-\$ or US-5535300-\$ or US-6704705-\$ or US-6662154-\$ or US-5596676-\$ or US-6794996-\$).did. or (EP-563832-\$ or JP-08079704-\$ or JP-10209876-\$ or JP-07143010-\$ or JP-08339199-\$ or EP-1073038-\$ or DE-19730130-\$ or EP-918401-\$ or US-6108622-\$ or US-5946652-\$ or EP-717392-\$ or JP-2000323993-\$ or EP-987827-\$ or US-5497435-\$ or US-5748763-\$ or US-6330335-\$ or US-5956674-\$ or GB-2326572-\$ or US-5982935-\$ or US-6298087-\$ or JP-09008668-\$ or JP-10222476-\$ or US-20020120442-\$ or JP-08305400-\$ or DE-19638997-\$ or EP-918407-\$).did. or (EP-966108-\$ or JP-2000276197-\$ or JP-08320699-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/02/16 13:05
L12	4	l11 and (((encode or encoding) near frame) same (scale adj factor))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/02/16 13:08

## EAST Search History

L13	0	l11 and (((encode or encoding) near frame) same (scale adj factor)) and (coefficient with zero) and (scale with factor)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/02/16 13:09
L14	2	l11 and (((encode or encoding) near frame) same (scale adj factor)) and (coefficient with (zero or maximum)) and (scale with factor)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/02/16 13:12
L15	2	l11 and (((encode or encoding) near frame) same (scale adj factor)) and ((coefficient with (zero or maximum)) same (scale with factor))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/02/16 13:13
L16	1	l11 and (((encode or encoding) near frame) same (scale adj factor)) and ((coefficient with (zero or maximum)) same (scale with factor)) and ((initial or initialize) with (common near scale near factor))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/02/16 13:14